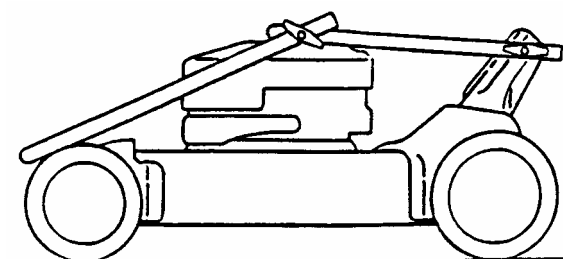


## DEALER SET-UP INSTRUCTIONS for SNAPPER 21" STEEL DECK WALK BEHIND MOWERS

This SNAPPER Walk Behind Mower uses a handle engine control bail system to kill the engine for the SAFETY of the operator. These mowers are designed for quick set-up. The Pre Sale Checklist must be completed and filled out by the dealer as the items are checked off and/or performed and the Consumer/Operator Product Registration card filled out and sent to the Customer Service department at SNAPPER when completed. **CAUTION:** Cutting blades are extremely sharp. Wear heavy leather gloves when handling or working with blades. Be careful to avoid cutting yourself on sharp edges of blade.

### PUSH MODELS

**STEP 1:** Remove mower from shipping carton. Mower shown as removed from shipping carton with handles folded in Figure 1.



MOWER SHOWN AS REMOVED FROM SHIPPING  
CARTON WITH HANDLES FOLDED (PUSH  
MODEL SHOWN)

FIGURE 1

**STEP 2:** Remove and discard cardboard from between all handles. Raise upper handle until it is in line and seats into lower handle. Securely tighten upper handle T-Knobs on both sides. See Figure 2.

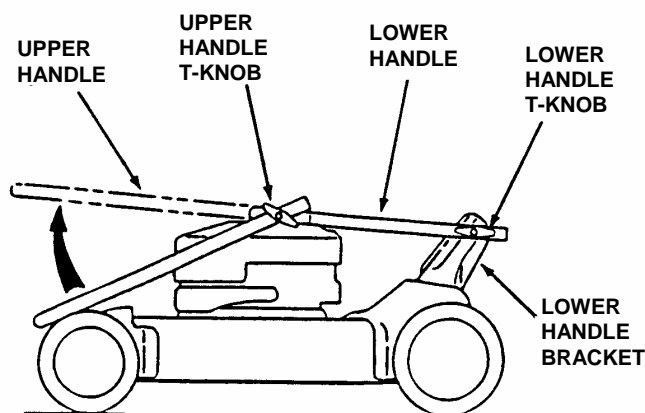


FIGURE 2

**STEP 3:** Raise upper and lower handle until it seats into position in the lower handle brackets. Securely tighten lower handle T-Knobs on both sides. See Figure 3.

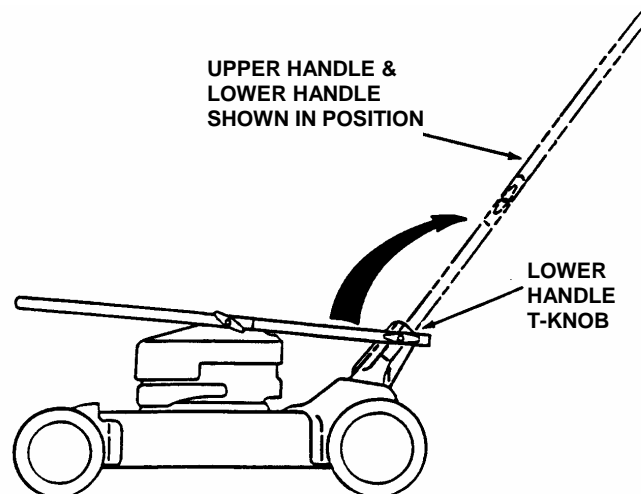


FIGURE 3

**IMPORTANT: DO NOT** tip machine with carburetor or spark plug down. Oil from crankcase will saturate the air filter and cause the engine to be hard to start or not start at all. If contamination does occur, the air filter will have to be replaced.

**STEP 4:** Tip mower back against the upper handle to gain access to cutting blade. Remove foam shipping block from cutting blade. This must be removed before starting the engine.

**STEP 5:** Handle height is adjustable for different height of operators. Loosen the two nuts on the inside of each of the lower handles. See Figure 4. Move the handle up or down to the desired height.. Retighten all nuts securely after adjustment. Pull blade control against upper handle, pull rope start handle and loop into rope guide. See Figure 5.

**IMPORTANT!** Some models are equipped with braces that attach to the lower handle brackets and must be loosened before handle height can be adjusted.

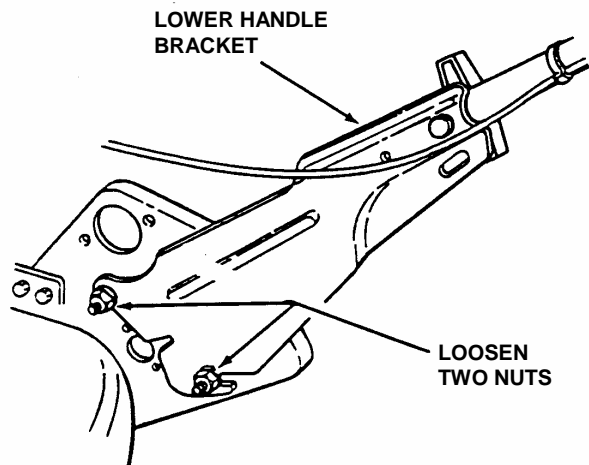


FIGURE 4

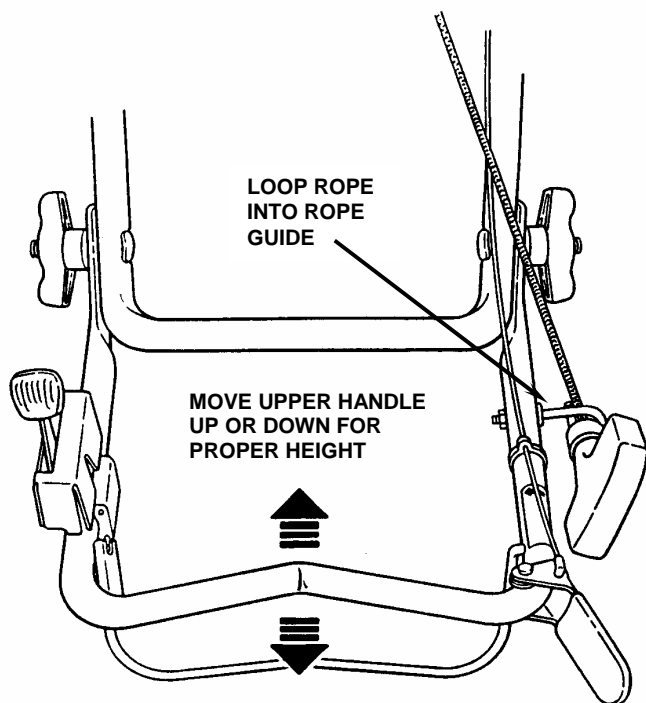


FIGURE 5

**STEP 6:** Set-up is now complete for push models without self-propelled drive system. For self-propelled models continue to the "Self-Propelled Models" Section. Proceed to the Pre Sale Checklist section of this instruction to prepare mower for use.

## SELF-PROPELLED MODELS

**NOTE:** The set-up procedure for self-propelled models is basically the same as the Push Models. Follow the exact procedure as described in Steps 1 thru 6 from the Push Models section.

**STEP 7:** Check the clearance between the clutch cable and clutch spring. **NOTE:** Clearance between spring and cable is very important. Excessive clearance will cause drive system NOT to operate when wheel drive control handle is depressed. No clearance at all will cause mower to continue to propel itself when wheel drive control handle is released to stop mower movement. Slide vinyl spring cover (located at the end of clutch cable) up clutch cable to gain access to the end of spring and cable loop. With wheel drive control handle released, clearance between spring hook and cable loop should be  $1/16"$  to  $1/8"$ . If clearance is more or less than specified, unhook spring from clutch cable eye, then adjust by rotating outer spring clockwise or counter clockwise to achieve the proper clearance. Rehook spring to clutch cable eye. Slide vinyl cover over the spring when correct clearance is reached. See Figure 6.

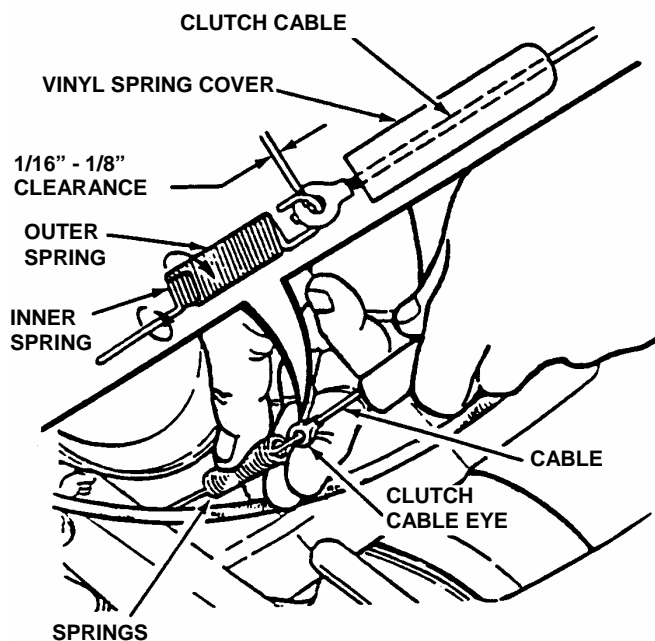
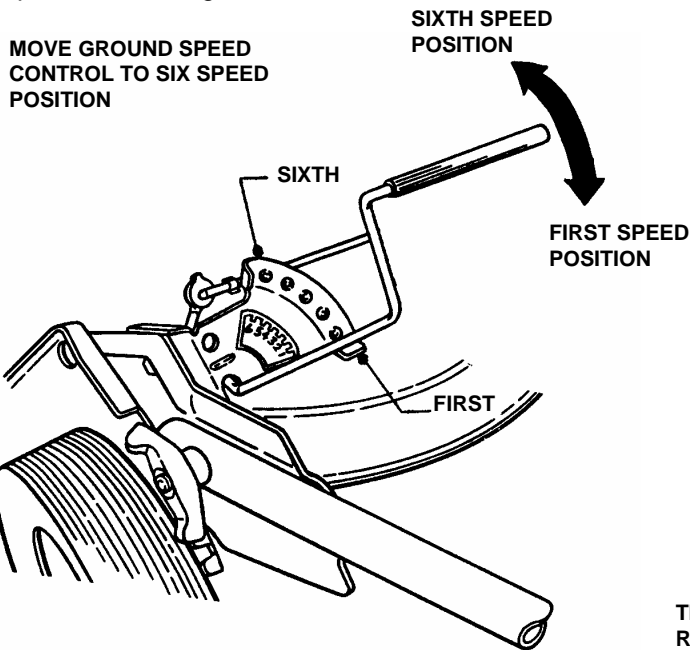


FIGURE 6

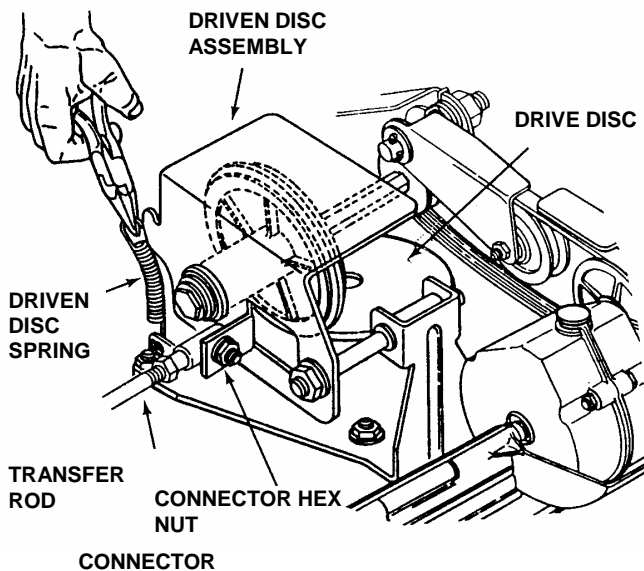
**STEP 8:** Driven disc to drive disc adjustment is set up at the factory. In case driven disc may need adjustment, proceed as follows:

**A.** Place speed control rod in the number six speed position. See Figure 7.



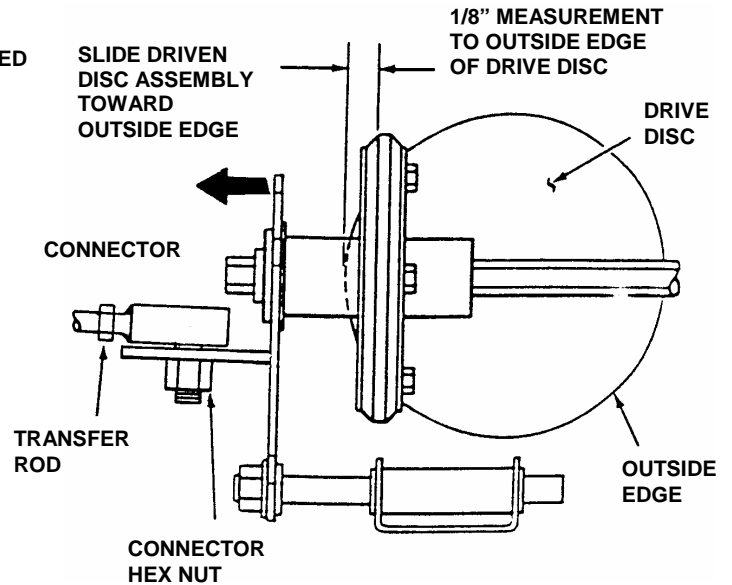
**FIGURE 7**

**B.** Remove driven disc spring from driven disc assembly as shown. Loosen connector hex-nut. See Figure 8.



**FIGURE 8**

**C.** Slide driven disc assembly over until 1/8" from outside edge of drive disc. Maintaining the 1/8" measurement, remove any looseness from the linkage. This can be done by holding the transfer rod and applying pressure to the left (as viewed from operators position), then retighten the connector hex nut securely. See Figure 9. Move shift rod to the number one speed position, then back to the number six speed position. Recheck the 1/8" measurement described previously. Reinstall driven disc spring to driven disc assembly.



**FIGURE 9**

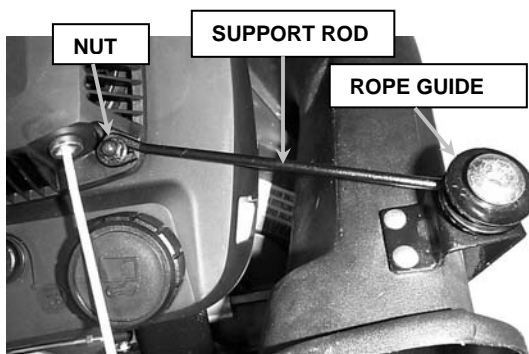
**STEP 9:** Make sure all nuts and bolts are tight.

**STEP 10:** Install the grass bag adapter and secure to the side of the deck with the two 5/16-18 nuts (P/N 9-0951) provided in the hardware bag. See Figure 14.



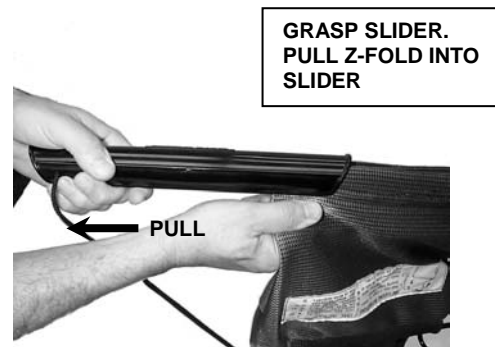
**FIGURE 14**

**STEP 11:** Attach support rod to deck adapter by first removing the nut and bolt at the rope guide pulley. Reassemble with the support rod underneath the pulley and the flattened end of the rod towards the engine. Attach the support rod to the top of the engine. Remove the nut and washer from the right rear corner of the recoil housing as shown. Place the support rod over the threaded engine stud. Install nut only (washer not needed) and re-tighten the nut. See Figure 15.



**FIGURE 15**

**STEP 12:** Fold bag opening into a "Z" and install slider. See Figure 16.



**FIGURE 16**

**STEP 13:** Install grass bag on the mower. Slide bag connector over flange on the bag adapter. Attach grass bag handle to middle handle cross bar. See Figure 17.



**FIGURE 17**

**IMPORTANT: DO NOT** tip machine with carburetor or spark plug down. Oil from crankcase will saturate the air filter and cause the engine to be hard to start or not start at all. If contamination does occur, the air filter will have to be replaced.

**STEP 14:** Tip mower back against the upper handle to gain access to the underside of the cutting blade. Remove foam shipping block from cutting blade. This must be removed before starting the engine.

**STEP 15:** Pull blade control up against handle. Pull recoil rope out and route rope around pulley guide on bag adapter and loop rope into guide on upper handle. See Figure 17.

**STEP 16:** Complete all items on Pre Sale Checklist.

## DEALER PRE SALE CHECKLIST for SNAPPER 21" STEEL DECK WALK BEHIND MOWERS

The following must be completed prior to sale. Refer to the previous pages in this instruction for detailed set-up instructions. Review this checklist with purchaser. Check (✓) all items actually performed and sign this checklist.

### SET-UP CHECKLIST

- \_\_\_\_\_ FOAM SHIPPING BLOCK removed from cutting blade.
- \_\_\_\_\_ UPPER HANDLE & LOWER HANDLE secured in place and hardware tightened securely.
- \_\_\_\_\_ SIDE CHUTE, RECYCLING COVER or GRASS BAG installed on mower.
- \_\_\_\_\_ BLADE retaining bolt(s) checked and tightened securely.

### LUBRICATION

- \_\_\_\_\_ ENGINE OIL added to bring level up to full mark on 4-cycle engines (Refer to Engine Manual).
- \_\_\_\_\_ DIFFERENTIAL grease checked and added if needed.

### OPERATIONAL TEST

- \_\_\_\_\_ ENGINE started, engine control settings checked and adjusted as needed.
- \_\_\_\_\_ WHEEL DRIVE checked for proper operation and adjusted as needed (Self-Propelled Models).
- \_\_\_\_\_ DRIVE DISC adjustment checked and made (Self-Propelled Models).
- \_\_\_\_\_ GROUND SPEED control checked (Self-Propelled Models).

### CPSC (Consumer Product Safety Commission) COMPLIANCE TEST

- \_\_\_\_\_ BLADE CONTROL stops engine when released.

### DEALER'S RECORDS & FINAL CHECK

- \_\_\_\_\_ PERSONALLY HANDED Operator's Manual & Mower Safety Booklet to purchaser.
- \_\_\_\_\_ INSTRUCTED purchaser to read and follow instructions in Operator's Manual.
- \_\_\_\_\_ DEMONSTRATED proper starting procedure and operation of mower to purchaser.
- \_\_\_\_\_ INSTRUCTED purchaser how to service air cleaner, maintain oil level (4-cycle).
- \_\_\_\_\_ ASSISTED purchaser in completing Product Registration Card.

### CONSUMER/OPERATOR PRODUCT REGISTRATION CARD

Purchase Date \_\_\_\_\_ Model \_\_\_\_\_ Serial No. \_\_\_\_\_

Retailers Name \_\_\_\_\_ Signature \_\_\_\_\_

Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

MOWER WILL BE USED COMMERCIALY? \_\_\_\_\_ YES \_\_\_\_\_ NO

Purchaser's Name \_\_\_\_\_ Signature \_\_\_\_\_

Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

**IMPORTANT:** This form is to be retained by the Dealer for future reference regarding Warranty, proof of purchase, traceability for product recall or service, etc. Complete the Product Registration Card and Mail to Customer Service Department at SNAPPER, P.O. BOX 1379, McDonough, Georgia, 30253.